Electronic Acknowledgement Receipt					
EFS ID:	5468429				
Application Number:	09886659				
International Application Number:					
Confirmation Number:	4746				
Title of Invention:	Method and apparatus for logically expanding the length of a search key				
First Named Inventor/Applicant Name:	David A. Brown				
Customer Number:	20306				
Filer:	Jeffrey Armstrong				
Filer Authorized By:					
Attorney Docket Number:	08-537-US4				
Receipt Date:	06-JUN-2009				
Filing Date:	21-JUN-2001				
Time Stamp:	16:20:27				
Application Type:	Utility under 35 USC 111(a)				
Payment information:					

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$490
RAM confirmation Number	6373
Deposit Account	132490
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		08_537_US4_Response.pdf	129335	yes	10
	08_557_054_Response.pdi	d69a92e93222ee6ba669ec55afa03a4f2725 e5fb	yes	10	
	Multip	part Description/PDF files in	zip description		
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Claims		2	6	
	Applicant Arguments/Remarks Made in an Amendment		7	10	
Warnings:					
Information:					
2 Extension of Time	08_537_US4_EOT.pdf	136859	no	1	
2 Excession of Time		f857fee142637e33e1e0c596beb6cc6ec04d a10e			
Warnings:		1	1		
Information:					
3 Fee Worksheet (PTO-875)	fee-info.pdf	30276	no	2	
			acdd787247d6d4facfe8802ee2ae0c91b1a5 cf3e		
Warnings:					
Information:					
		Total Files Size (in bytes)	20	06470	

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.